

The
United
States
of
America

Robert G Boensch



The Commissioner of Patents
and Trademarks

*Has received an application for a patent
for a new and useful invention. The title
and description of the invention are en-
closed. The requirements of law have
been complied with, and it has been de-
termined that a patent on the invention
shall be granted under the law.*

Therefore, this

United States Patent

*Grants to the person or persons having
title to this patent the right to exclude
others from making, using or selling the
invention throughout the United States
of America for the term of seventeen
years from the date of this patent, sub-
ject to the payment of maintenance fees
as provided by law.*

Harry F. Manbeck, Jr.

Commissioner of Patents and Trademarks

Phiscilla A. Miller

Attest

United States Patent [19]

Boensch

[11] Patent Number: 5,035,458

[45] Date of Patent: Jul. 30, 1991

[54] ANTI-INGRESS SYSTEM FOR A MOTOR VEHICLE

[76] Inventor: Robert G. Boensch, 3941 Bessinger Rd., AuGres, Mich. 48703

[21] Appl. No.: 398,087

[22] Filed: Aug. 24, 1989

[51] Int. Cl.⁵ B60R 25/00; B60J 1/20

[52] U.S. Cl. 296/1.1; 296/32; 296/36; 296/95.1

[58] Field of Search 296/1.1, 3, 32, 36, 296/95.1, 100; 49/56, 67

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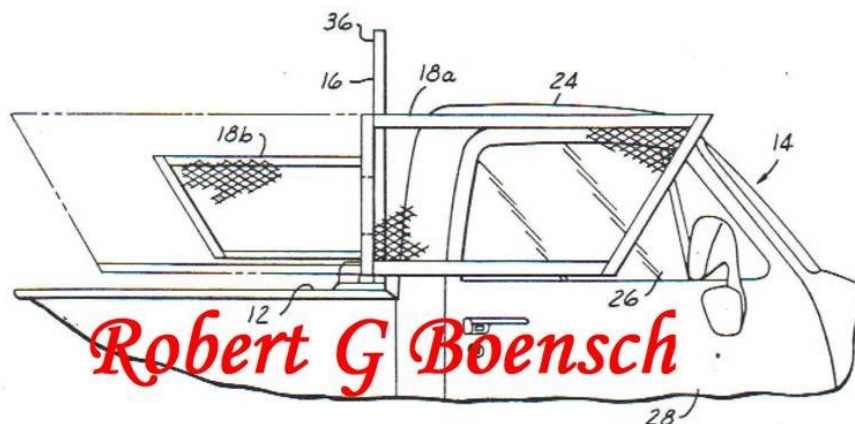
Attorney, Agent, or Firm—Peter D. Keefe

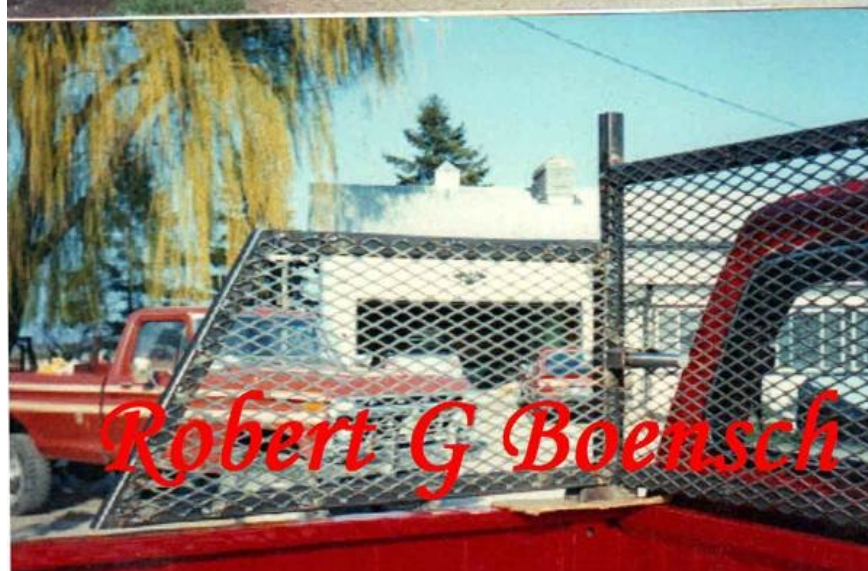
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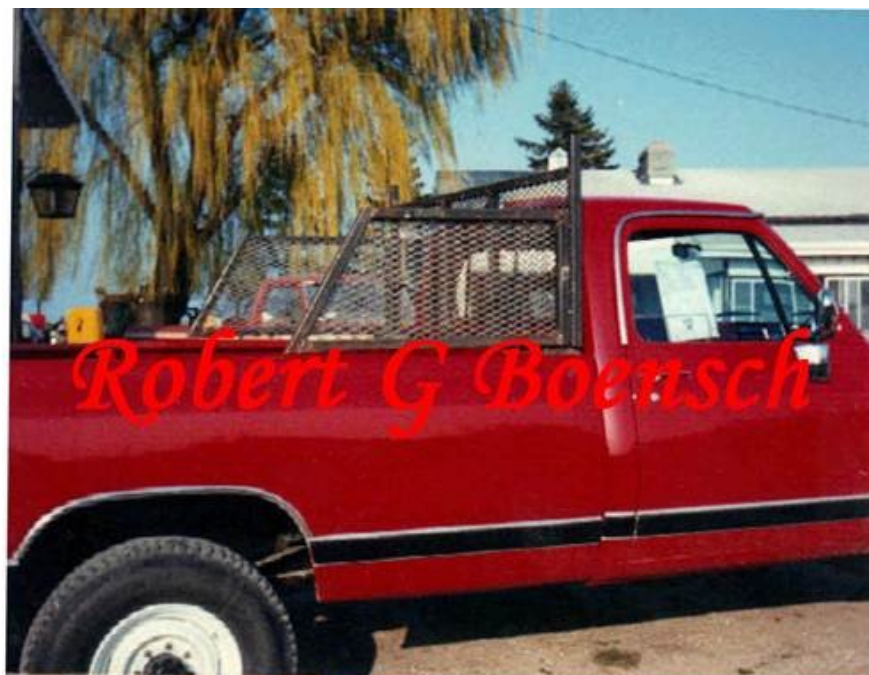
ABSTRACT

An anti-ingress system for the doors, the side windows and the rear window of motor vehicles, in particular pick-up trucks, has a mounting frame is secured to the pick-up truck adjacent the rear of the cab, a rear anti-ingress panel is connected with the mounting frame so as to cover the rear window of the cab, and, on each opposite side of the mounting frame, a side window anti-ingress panel is movably mounted to the mounting frame so as to permit each side window anti-ingress panel to be located in one of two positions: a first position clear of the door and its side window, and a second position interferingly located adjacent the door and the side window, thereby preventing unauthorized entry through the side window as well as preventing unauthorized opening of the door. There are several embodiments of preferred structures that provide selective, locable movement of the two side window anti-ingress panels.

23 Claims, 6 Drawing Sheets









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Re: Our File 91-162

Dear Mr. Boensch:

We now have received from our technical and product planning personnel a report on their evaluation of the product idea you submitted. It has been concluded that Masco Corporation is not interested at this time in entering the market with a product of this type. Enclosed are the materials you forwarded.

Thank you very much for the opportunity to evaluate your idea. We wish you every success in promoting this idea.

Very truly yours,

E. Dennis O'Connor
Director - New Products
and Technology

EDO/jme/A674

P.S. Robert; The market does not appear large enough for a company like ours. It does appear, however, to be sufficient to as a real opportunity for a smaller organization.